

FACT SHEET AMENDMENT #1 FOR NPDES PERMIT WA-002317-5
City of Colton Wastewater Treatment Plant

I. GENERAL INFORMATION

Facility Name and Address	Colton Wastewater Treatment Plant P.O. Box 157 Colton, WA 99113
Type of Treatment	Facultative Lagoons
Discharge Location	Union Flat Creek Latitude: 46 32 12 N Longitude: 117 55 04 W.
Water Body ID Number	WA-34-3010

II. BACKGROUND

The Town of Colton (population of approximately 390) owns and operates a facultative lagoon-type wastewater treatment plant system consisting of three lagoons with a total of 4.3 acres effective area. The effluent is treated with chlorine disinfection. The system, which was completed in 1975, is operated as an intermittent discharge facility with an allowed discharge of 60,000 gallons per day (0.06 MGD) for a period from November through April.

An effluent and receiving water study and analysis was completed and submitted to Ecology in 1997. The approved Facility Plan (dated December 16, 1999), identified the recommended treatment Alternative as an extended aeration activated sludge process ('Biolac').

III. PERMIT MODIFICATION

The NPDES Permit, WA-002317-5, was issued on March 26, 2003, and became effective on May 1, 2003.

Section S9 (A.), Compliance Schedule, of the current permit states:

A. *Amended Facilities Plan*

*No later than **December 31, 2003**, the Permittee shall submit to the Department for review and approval at least two copies of an amendment to the General Sewer and Facilities Plan in accordance with WAC 173-240. The Permittee may substitute the Department approved City of Uniontown facilities plan that has been adopted by the Permittee by resolution. The approved City of Uniontown*

facilities plan shall identify the selected cost effective alternative for wastewater treatment plant upgrade for the City of Colton.

Ecology received a request on January 22, 2004, from the Town of Colton for an amendment to the NPDES Permit (no date on correspondence). The Town requested a modification to the permit compliance schedule in S9(A): an extension for submitting the amendment to the Wastewater Facilities Plan until the week of July 12, 2004.

The basis for the Town's amendment request was that the "preferred alternative" listed in the Uniontown Wastewater Facilities Plan Update, will not have the regional facility concept as the preferred alternative, thus Colton requires additional time to complete their own facilities plan.

IV. DISCUSSION

The Town of Colton was communicating with the Town of Uniontown regarding a jointly owned and operated mechanical wastewater treatment plant. Uniontown was investigating the regional wastewater treatment plant concept as part of their own wastewater facilities plan. If Uniontown had chosen the regional plan concept as the "preferred alternative", Colton was prepared to adopt this alternative as their own and amend the Colton Wastewater Facilities Plan. The possibility of Colton being able to make use of the Uniontown regional plant concept was the basis for setting the date December 31, 2003, for submittal of the Colton amended plan.

Since Uniontown: 1) did not finished their Wastewater Facilities Plan until January 2004 and 2) did not choose the regional wastewater treatment plant for their preferred alternative, Colton has requested modifications to the NPDES Permit compliance schedule in their written request received by Ecology on January 22, 2004. The Compliance Schedule as listed in Permit Condition S9 needed to be modified in order to allow for additional time to complete Colton's amended wastewater facilities plan. Ecology concurs with the change or extension of the date for submittal of the amended wastewater facilities plan.

V. CONCLUSION

The NPDES Permit Section S9, Compliance Schedule, (A) Amended Wastewater Facilities Plan, required submittal date for the amended plan will be changed to take into account the time needed to finish the amended facilities plan. The new submittal date will be July 16, 2004.